Reviewer's report

**Title:** Full-root aortic valve replacement with stentless xenograft achieves superior regression of left ventricular hypertrophy compared to pericardial stented aortic valves

**Version:** 1  
**Date:** 20 November 2014

**Reviewer:** Henrique Murad

**Reviewer's report:**

Minor essential revisionas

The authors should be inform what were the criteria for the choice of the surgical procedure to be used. It seems there was no randomization between the use of stented and non stented valves

The authors should also mention that they are comparing nonstented aortic porcine valves with stented bovine pericardial valves

The surgical results are excellent

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'